NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY

Visit our home page at www.nga.mil.

Our Mission:

NGA provides timely, relevant, and accurate
Geospatial Intelligence in support of national security.

Our Vision:

Know the Earth...Show the Way

VACANCY ANNOUNCEMENT

Announcement Number: 046469 Opening Date: April 26, 2004 Closing Date: May 21, 2004

POSITION TITLE & SERIES: Geospatial Intelligence Analyst (AMENDED)

PAY BAND & SALARY RANGE: Band 03 \$50,593 - \$82,868 (Bethesda, MD)

Band 04 \$72,108 - \$116,456 (Bethesda, MD)

Band 03 \$49,110 - \$80,439 (Arnold, MO) Band 04 \$69,994 - \$113,043 (Arnold, MO)

DUTY STATION: Bethesda, MD

Arnold, MO

AREA OF CONSIDERATION: All Sources

RECRUIT AMENDED: This announcement is amended to extend the Closing Date an additional two weeks to 05/21/04, add Bethesda, MD as a duty station, add a note "Multiple positions may be filled through this announcement", and delete the note "PCS will not be provided for this hire".

NOTE: This position will be filled as a Geospatial Intelligence Analyst, at the Band 04 or Band 03 level, at Bethesda, MD or Arnold, Missouri. Multiple positions may be filled through this announcement. Domestic and International travel may be required. Selectee may be required to work on uncommon shifts and unusual hours to support the remote requirements of the customer. Position is not subject to NJVC outsourcing. The position assignments covered by this announcement require the ability to lift 40lbs. and involve exposure to printing toners and solvents (necessary safety equipment and training will be provided), selected applicants will be required to have or obtain safety shoes (govt. reimbursed); these requirements are in excess of that typical of assignments in this work role. The selected applicant may be required to undergo a physical examination.

ASSIGNMENT DESCRIPTION

Geospatial Intelligence Analysts research, assess, integrate, manipulate, exploit, extract, and analyze digital imagery (full spectrum literal and non-literal), geospatial databases, intelligence databases (Multi-INT), and various ancillary sources. They use understanding of remote sensing, spatial (spatio-temporal) analysis, GIS, intelligence issues, and background in the social or physical sciences to characterize events, discover relationships and trends, to infer conclusions, to enable descriptive and predictive behavior, and to communicate these results, their meaning and significance as multi-source geospatial intelligence. The analytical focus may be functional, regional, or technical supporting Imagery and Geospatial Community (IGC) internal and external, DoD and National policy customers. They develop substantive knowledge of the strategic direction of the discipline as well as intelligence issues and develop professional relationships to better understand colleagues, customer mission, issues, requirements, and policies. They also serve as a consultant on visualization techniques and process prototyping.

ADDITIONAL INFORMATION PROVIDED BY SELECTING OFFICIAL: The Geospatial Intelligence Analyst will be assigned as a Remote Replication System Specialist (RRS) performing a wide range of dissemination activities at the Arnold RRS hub. The RRS provides on-site printing, replication and tailored geospatial intelligence support for the Intelligence Community, Military Services, and Unified Commands. RRS personnel operate networked UNIX and Windows-based workstations, large format scanners and inkjet and electrostatic printers and provide customer support 24 hours a day, 7 days a week at multiple NGA and customer locations worldwide. RRS Specialists work independently without direct supervision and are responsible for the daily operation of the sites. The two replication hubs are Arnold and Bethesda and there are 8 CONUS and 3 OCONUS additional sites. Future sites will follow a Demand Based Replication model (DBR).

MANDATORY QUALIFICATIONS

<u>Skills</u>

Customized Product Generation (GA); Geospatial Data Reformat and Conversion (GA); Customer Information Analysis (GA)

DESIRABLE QUALIFICATIONS

Skills

Data & Statistical Analysis; Predictive Intelligence Judgements; Image Interpretation; Analytical Innovation & Shortfall Identification; Intelligence Conclusion Formulation; Organizational Representation; Customer Service; Interpersonal Relationship Development/Networking; Briefing and Oral Presentation; Negotiation/Mediation; Non-technical Writing; Leadership; Process Improvement; Coaching and Mentoring; Personal Time Management; Digital Imagery Processing (GA); Research and Information Gathering (GA); Quality Assurance (GA); Geospatial Database Design, Development, & Management; Computer Systems Administration (GA); Technical Advising (GA); Technical and Specialized Documentation & Review (GA); Extraction and Attribution (GA); Geospatial Intelligence Dissemination; Visualization (GA); Spectral Analysis (GA); Application Engineering Development, Testing, & Evaluation; Spatial Analysis; Geographic Network Analysis; Mensuration (GA)

Knowledges

Cartography; Cultural/Social/Economic/Political Geography; U.S. Board on Geographic Names (BGN) principles, policies, and procedures; Military doctrine and visions; Grids, projections, datums, datum transformations, ellipsoids and coordinate systems; Computer science; Geodesy; Remote sensing; Hydrography; Radar processing capabilities and applications; Multispectral/hyperspectral processing capabilities and applications; Terrain analysis; Analytical techniques (e.g., trend analysis, cause and effect, deductive/inductive reasoning); Commercial imaging systems' capabilities; Classified imaging systems' capabilities; Imagery analysis techniques; Orthorectification techniques; Vector analysis techniques; Geology; Photogrammetry; Trend analysis techniques; Triangulation principles and techniques; Forestry; Computer science: Operating systems; Topology; Change detection techniques; Geographic Information Systems (GIS) concepts; Accuracy assessment concepts

Education/Experience

A. Degree: Bachelor's degree in one of the following or a closely-related disciplines, with a desired emphasis in GIS: geography (physical, demographic), civil engineering (photogrammetry, geodesy), remote sensing, information science, geology, hydrology, meteorology, cartography, mathematics, statistics, philosophy (logic), cognitive science (perception and visual communication), or targeted social science. A minimum grade point average in major of 3.0 in on a 4.0 scale is preferred. OR B. Combination of Education and Experience: 30 semester hours of course work in any areas listed in A plus additional work experience which demonstrates the ability to successfully perform the duties associated with this work. To determine the quantity of additional experience required, use a rule that every 30 semester hours of college work is equivalent to one year of experience. Applicants should show that their combination of education and experience totals to 4 years. An emphasis in GIS is desired.

PHYSICAL/ENVIRONMENTAL REQUIREMENTS

Prolonged exposure to video display units

SPECIAL INFORMATION

- XX Two Year Probationary Period
- XX U.S. Citizenship Required
- XX Position Subject to Drug Testing
- XX Security Clearance Required

Secret

XX Top Secret

XX Sensitive Compartmented Information

__ Polygraph Test Required

XX Direct Deposit Required

(Condition of Employment)

XX Physical Examination Required

__ Color Vision Required

Stereoscopic Vision Required

Permanent Change of Station (PCS) includes travel/transportion expenses (pending available funds)

XX Shift Work

XX Safety Gear/Equipment

Financial Statement Required

XX Travel Required

XX Occasional

Frequent

XX Overseas

NOTES:

- 1. NGA positions are in the Excepted Service under 10 USC 1601 appointment authority. All candidates and their immediate family members (i.e., spouse, parents, siblings, children and cohabitants of the individual requiring the security clearance) must hold United States citizenship to obtain the required security clearances. Candidates are subject to a thorough background investigation and may be required to undergo a medical examination. Some positions may also require a polygraph examination. All applicants tentatively selected for this position will be required to submit to urinalysis to screen for illegal drug use prior to appointment. Employees are required to sign an agreement not to disclose, in any fashion, classified information to unauthorized persons. Participation by civilian employees in the DOD Direct Deposit/Electronic Fund Transfer of Pay Program is required.
- 2. NGA IS AN EQUAL OPPORTUNITY EMPLOYER. Applicants are assured of equal consideration regardless of race, sex, age, religion, color, national origin, lawful political affiliation, marital status, sexual orientation, membership in an employee organization, or nondisqualifying physical or mental disability.
- 3. This agency provides reasonable accommodation to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please notify Human Resources at (314) 263-4888 or DSN 693-4888, extension 138.
- 4. NGA has implemented pay banding for all former General Schedule (GS) employees. The NGA system consists of five pay bands and does not include regularly scheduled within grade increases. Annual performance evaluations determine the amount of increase within a pay band an employee will receive. The annual promotion process determines those employees who move to a higher band. The *basic salary ranges and equivalent GS grade levels for the five pay bands are:

Pay Band 01	\$ 15,625	- \$ 40,755	(Equivalent to GS-01 through GS-07)
Pay Band 02	\$ 33,026	- \$ 54,900	(Equivalent to GS-08 through GS-10)
Pay Band 03	\$ 44,136	- \$ 72,292	(Equivalent to GS-11 through GS-12)
Pay Band 04	\$ 62,905	- \$101,593	(Equivalent to GS-13 through GS-14)
Pay Band 05	\$ 87,439	- \$119,504	(Equivalent to GS-15)

^{*} These are the basic pay amounts. The Federal government has established numerous pay localities to provide locality pay adjustments that add to total pay according to geographic duty locations.

HOW TO APPLY/WHAT TO SUBMIT: In order to receive FULL consideration, all of the following documentation must be received by May 21, 2004.

1. Chronological resume (maximum of two pages, pages exceeding the two page resume limit will not be considered) showing SSN, Citizenship, and specific duties and specific dates pertinent to past positions held and description(s) of experience to ensure full consideration. (NGA uses an automated resume referral system. SF 171/OF 612, Application for Federal Employment, will NOT be accepted). Resumes may be emailed via the Internet to hrjobs@nga.mil. The resume must be included in the BODY of the email message, do not send the resume as an attachment. INDICATION OF YOUR SOCIAL SECURITY NUMBER AND CURRENT CITIZENSHIP ARE MANDATORY. Failure to provide this information will result in loss of consideration for this position. See Privacy Act Statement.

NGA does NOT accept attachments of any type. If more than one resume and/or narratives are required, the COMPLETE application (resume, narratives, DD214, SF50, transcripts, etc) will need to be faxed OR mailed instead of applying by email. The application must be received by the Announcement closing date.

- 2. Should any specific supplemental information be requested (normally found under paragraphs NARRATIVES REQUIRED and/or QUALIFICATIONS), submit them with your complete application package (See #1 above for attachment restrictions). Examples of such specific supplemental information include narrative statements.
- 3. Please let us know how you learned of this employment opportunity.

INTERNET WEB SITE	ADVERTISEMENT
www.usajobs.opm.gov	Newspaper
www.nga.mil	Magazine
www.monster.com	
OTHER (PLEASE SPECIFY)	

- 4. Current or former Federal employees must submit a copy of SF 50, Notification of Personnel Action that documents current/last permanent position title, series, grade, and salary. If you received a separation incentive, you must submit the SF 50 which documents the amount of the separation incentive.
- 5. Applicants claiming veterans'status/preference must submit a copy of DD Form 214, Certificate. Release or Discharge from Active Duty, SF 15, Application for 10-point Veteran Preference, and/or other information documenting veterans'status/preference eligibility for consideration.

All applicable documents must be submitted as a complete application package. Completed forms should be sent (or faxed 314-263-4977) to:

NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY ATTN: HUMAN RESOURCES/MAIL STOP L-28 (ANNCT #046469) 3838 Vogel Rd Arnold, MO 63010-6238

Commercial Telephone: 314-263-4888 Toll Free: 1-800-777-6104

DSN: 693-4888

COPIES OF VACANCY ANNOUNCEMENTS (to include qualification requirements and application procedures) ARE AVAILABLE BY CALLING: Human Resources at (314) 263-4888 or DSN 693-4888, extension 138. Users of the TDD system may use 314-263-4277 (Commercial) or 693-4277 (DSN) to access our TDD line between the hours of 8:00 a.m. and 3:00 p.m. (CST)

Privacy Act Statement

Authority: 5 U.S.C. sections 3301, 4118, 8347; 10 U.S.C. sections 1601-02; and Executive Orders 9397, 9830 and 12107. Principal Purpose: This information is needed to ensure the accuracy of critical data in each employee/applicant record. The records have various uses by the agency, including screening qualifications and determining status, eligibility and rights and benefits under pertinent laws and regulations.

Routine Uses: Information may be disclosed in accordance with the routine uses established for OPM/GOVT-1, General Personnel Records, which permits disclosures to be made to the Equal Employment Opportunity Commission, the Department of Justice, to law enforcement agencies, and other Federal and state agencies.

Disclosure: Disclosure is voluntary. However, failure to provide your Social Security Number, as well as all other required information, will disqualify you from further employment consideration.

RESUME INSTRUCTIONS

- 1. Include your name, social security, and the announcement/advertisement number, if appropriate, on each page of your resume.
- 2. Resumes that cannot be appropriately scanned and processed will be returned.
- 3. Limit typed resumes to 2 pages. Pages exceeding the two page resume limit will not be considered.
- 4. Use black ink on 8.5 x 11 inch white, bond paper. Print on one side only.
- 5. Do not condense spacing between letters.
- 6. Use minimum 1/2 inch margin (top, bottom, right, and left).
- 7. Must use Arial standard typeface, 10 or 12 pitch.
- 8. Do not use fancy treatments such as italics, underline, bold, shadows, and reverse type (white letters on black background).
- 9. Type your name and social security number, i.e., John Jones 123456789, on each page of the resume in the top left corner. **INCLUSION OF YOUR SOCIAL SECURITY NUMBER IS MANDATORY.** See Privacy Act Statement.
- 10. Include country(ies) in which you have citizenship.
- 11. Avoid vertical and horizontal lines, graphics, and boxes.

RESUME FORMAT

NAME (First, MI, Last)

Home Address (abbreviate State)

Home Phone

Work Phone

Primary Email Address

Include the country(ies) in which you have citizenship (MANDATORY)

Mailing Address (if different from home address)

Social Security Number (MANDATORY)

Announcement Number

EXPERIENCE: (Begin with current position and list only those positions which you feel are relevant) ALL DESCRIPTIONS OF EXPERIENCE MUST INCLUDE THE FOLLOWING INFORMATION:

- . Employer's name and address
- . Start and end dates (month and year)
- . Position title and current salary
- . Supervisor's name and phone number
- . All major tasks
- . All systems you have worked with or on
- . Any software program(s) or hardware you have used
- . Any specialized equipment used
- . Any special program(s) managed
- . Regulations, directives, technical orders, instructions, etc., you have worked with, implemented, researched or developed that are pertinent to your career path
- . All other relevant information you would like to include

Years of experience may be grouped together, if they are the same or similar in nature. Only experience that you believe is relevant to the positions for which you desire consideration needs to be included in your resume.

EDUCATION:

List completed degree, major field of study, full name of college or university, month and year earned, overall grade point average.

Example:

M.S., Geological Sciences, American University, May 1985, GPA 3.75

Note: A transcript must be submitted with resumes.

LANGUAGES:

List any languages/dialects that you can speak, read or translate. Please indicate fluency/proficiency for each. The following languages are desired:

Albanian Hindu Pashto Slovak Arabic Hungarian Persian Spanish Chinese Indonesian Portuguese **Turkish** Romanian Ukrainian Czech Italian Urdu French Japanese Russian Uzbek German Korean Serbo-Croatian

LICENSES AND CERTIFICATES:

List any licenses and/or certificates received that are relevant to this position.

TRAINING - AWARDS

List any training courses completed and awards received that you consider valuable and relevant to your career goals. (Include dates if possible.)